







EXISTING PLANS

Piano Strutturale Comunale Guidelines for future projects in Piacenza

Piano Smart City Smart Government Smart Mobility

Smart Security

iCity Rank

LEADERSHIP

Environment of the Municipality of Piacenza •••••

STAKEHOLDERS

surroundings • •

waste collection ••

Trenitalia: company of Italian train transport • •

C'entro in Bici: bike sharing system • •

CEAS: infoAmbiente of Piacenza

Urh-Comm' LEAP: energy & environment laboratory Piacenza • •

centre of Politecnico di Milano **LEGAMBIENTE**: environmentalist association • • •

L.I.P.U.: nature conservation and in particular the

Politecnico di Milano

OPEN HUB

Urban Hub Piacenza: the main idea is to enhance the projects carried out in a cooperative way by companies, professionals, research centres and associations.

territorial promotion counter to promote the start-up of new businesses and self-employment, in particular for innovative-creative activities in Piacenza.

ASTER: supports innovative business ideas. It is a free service particularly suitable for aspiring entrepreneurs whose business idea can benefit from the system of

Attiviamoci per Piacenza: citizens, associations that voluntarily and free of charge, make available their free time and their skills to collaborate with the Administration in the implementation of activities and services for the welfare of the community.

CALLS FOR IDEAS

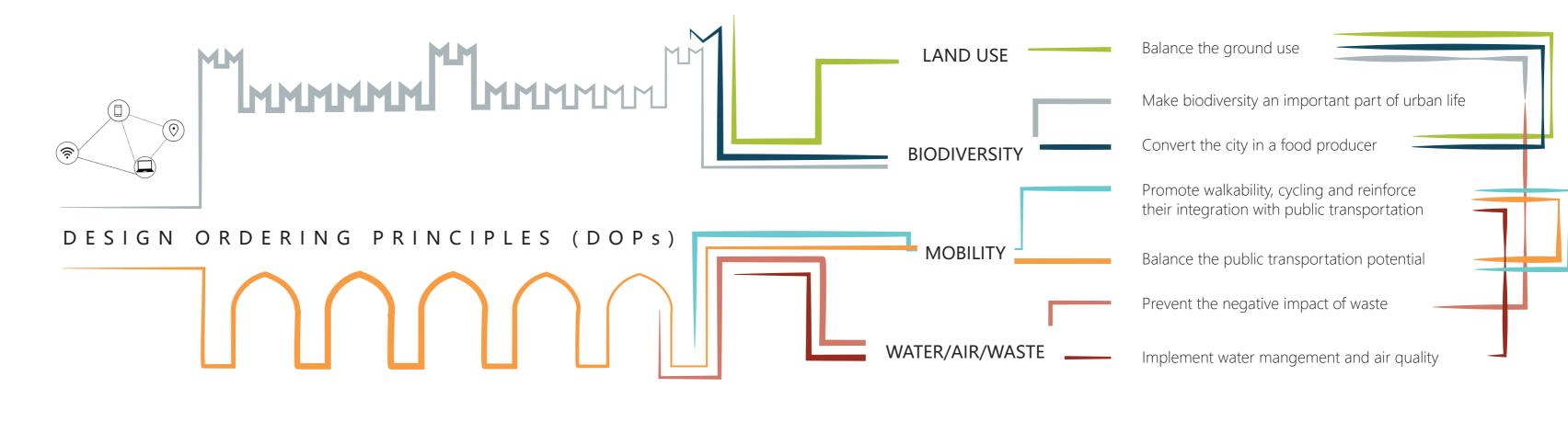
RER: to replace the most polluting private cars. RER: contribution on the hybrid car stamp. implementing local public transport. AmbientAzioni: ideas for development by IREN Piacenza.

A P P

the fullest. LeggerePiace: book search application.

MLOL Reader: reading and social reading application. FlagMii: civil protection warnings and

emergency numbers.



SUSTAINABLE DEVELOPMENT GOALS (SDGs)



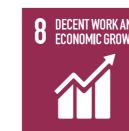






















OF URBAN LIFE

15 LIFE ON LAND

Smart Metering

Municipality of Piacenza Regione Emilia-Romagna Environmental sustainability office of the Municipality of Piacenza Service Environmental Mobility System/

SETA: transportation service Piacenza city and IREN: water, gas, eletricity provider and separate

APCOA: parking system ••

L'Orto Botanico Social Cooperative • •

Protezione Civile of the Municipality of Piacenza • • •

ArpaPC by ARPA Emilia-Romagna •• MATER: "matter & energy from waste", study

the protection of birds • • • FAI: environment fund ••

Coldiretti: agricultural association • • FIAB Piacenza: federation for the environment and cycling • •

CAI Piacenza: association of mountaineers and mountain enthusiasts • •

Cattolica University • • •

Piacenza Open Laboratory: physical hub dedicated to innovation, an urban space usable by citizens hat promotes and hosts training activities, city events and spaces equipped.

StartupPiacenza: information, orientation, and

sustainable

Piacenza app: a tool for enjoying the city to

Local visibility

Give to the artisans a greater visibility on the net and highlight their location on a map.

Online platform for home delivery of 0 km food, in order to serve also elderly with local products.

Expand the iniative of Food Policy Milan in Piacenza, involving supermarkets, individuals and restaurants in food aid.

Participate more in this agri-food and gastronomic exhibit

tion, one of the largest in the world of its kind.

smart farming.

2 ZERO HUNGER

Sustainable snack at 0 km Sustainability applied to food packaging.

Farmers' markets Temporary markets in Piazza Duomo every Wednesday and every Saturday.

CONVERT

Community gardens in adequate

We collect green miles Environmental education

project for schools. Separate waste collection

problem and inform about the correct disposal. Water Keeper

Project to problem

Project to Installat

a alluminium bottle for each student.

since 2000.

Educational Laboratory focused on urban ecology and school mobility

This project aims to connect the city of Turin with Venice by bike, passing through cities in Northern Italy, such as Piacenza.

> Carpooling Sharing your car with one or more people on your journey, e.g. to go to

15 LIFE ON LAND

Re-use of urban spaces 17 PARTNERSHIPS FOR THE GOALS Use abandoned urban spaces for cultivation and teaching about the importance of 0 km food. Agro - itineraries

the connection with peri-urban agricultural activity.

Shared Via Francigena Operate with other cities along the same route to

Complete the SIT

Provide information about the scope and the quality of urban nature, before and after a project.

create a community map with paths and facilities.

Po waterfront

The of the scenic routes and the environmental system along the banks of Po river.

IREN area

The arrangement of the green system is aimed at improving the environmental conditions of the area.

Gardens for living

Collaboration of citizens to make Margherita and Padre Gherardo gardens more alive and welcoming.

Trebbia Regional Park

Conservation of the biodiversity through the protection of all the animals and plant species.

Garden for living app

Implementing the project about gardens through an app collecting information about how people perceive green spaces.

Open Labs

Create a series of in situ Open Labs, involving citizens in maintenance or research projects directly within the parks.

Taxi service pink taxis with a discount of 20% for women. 20% for women.

PUMS Proposal of the Urban

Sustainable Mobility Plan.

Car-Bus interchange car-bus parking

system to leave the car outside the city centre and reach it by bus.

Upgrade Municipality App





including information about the public transportation. Improve the connectivity

between cities of Emilia Romagna in the railway sector especially with regard to the current connections with the city of Bologna.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

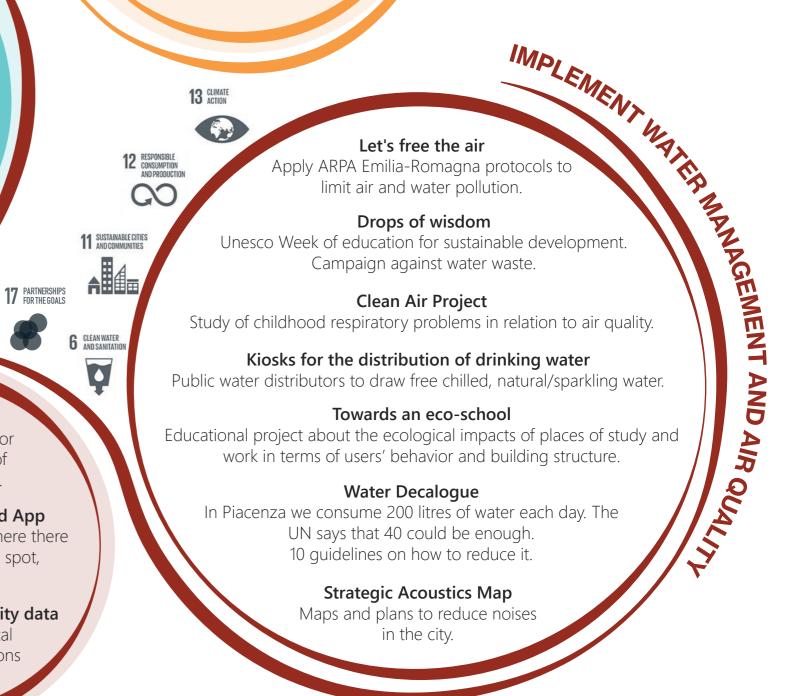
CO







Apply ARPA Emilia-Romagna protocols to limit air and water pollution. Drops of wisdom





Improving the management of informations related to the territory.

city center. Countryside for living Preservation of the countryside as an element of a sustainable and

supportive local economy.

MAPS - Military Assets as Public Spaces Redevelopment of military disused areas in the

Create itineraries within agricultural areas to improve

Solar Powered Smart Bins

Smart bins able to compact the trash

when they are filled, to prevent smells,

insects, rats and trash

outside the bins.

Bottles for coins

Inviting people to dispose

plastic bottles at the entrance of the supermarkets, in order to

have few cents back to use for

their shops.

Po Connectivity

Develop a pedestrian and cycle path

along Po river, providing an area

dedicated to sport activities.

Fiscal incentives for electric vehicles

Incentives not only for cars (much more expensive),

but also for electric scooters and bicycles.

Expansion of the cycling network

Including also the closest municipalities, in order

to have an alternative connection to the car.

Eye Beacons

App that prepares the trip and

0 Km - Home delivey

Food Policy Piacenza

FICO - Eataly World in Bologna

Agriculture 4.0 Develop projects for

(((









goes to school Project to raise students' awareness about waste

Installation of 3 fountains in the campus and an Thinking together the city

Project to reduce plastic use in Cattolica University.

Zone 30

Urban islands where traffic r slowler to protect per'
The speed limit:

Give the baor' city center

This prr I Move by Bike Bike sharing service available in the railway station and

more bike shops spread in the city.

MOLK CT.

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE 7 AFFORDABLE AND CLEAN ENERGY 11 SUSTAINABLE CITIES AND COMMUNITIES A 13 CLIMATE ACTION 17 PARTNERSHIPS FOR THE GOALS

the navigation instructions to encourage blind people to experience the city. Clean energy Economic incentives for

> Free Parking sensors and App App to inform cars drivers where there is the closest free parking spot, using the GPS. Updates of air/water quality data Improve environmental

> > emissions and restrictions

every two weeks.

privates on the use of

photovoltaic system.

PEINFORCE